



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/531,113
Source: 1600
Date Processed by STIC: 4/12/2000

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name,
Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office,
Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202



RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

1 <110> APPLICANT: Byrum, Joseph R.
 2 Heck, Gregory R.
 3 La Rosa, Thomas J.
 5 <120> TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
 6 Plants
 8 <130> FILE REFERENCE: 38-21(15761)B
 10 <140> CURRENT APPLICATION NUMBER: US/09/531,113
 10 <141> CURRENT FILING DATE: 2000-03-22
 10 <160> NUMBER OF SEQ ID NOS: 48629

ERRORED SEQUENCES

12 <210> SEQ ID NO: 1
 13 <211> LENGTH: 137
 14 <212> TYPE: DNA
 15 <213> ORGANISM: Glycine max
 17 <223> OTHER INFORMATION: unsure at all n locations
 W--> 18 <223> Clone ID: 700764507H1
 E--> 20 <400> SEQUENCE: 1
 W--> 22 ntgngcacgc gtacgtnagc tcggaattcg gctcgagnta aaaattagnt aatttatntc 60
 W--> 24 gatngtatta gacngagacc ngncaaant gaangtgagn ananannnaa acngntanng 120
 W--> 26 cngcncntcg nnannnc 137
 29 <210> SEQ ID NO: 2
 30 <211> LENGTH: 137
 31 <212> TYPE: DNA
 32 <213> ORGANISM: Glycine max
 34 <223> OTHER INFORMATION: unsure at all n locations
 W--> 35 <223> Clone ID: 700764512H1
 E--> 37 <400> SEQUENCE: 2
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 W--> 41 ancatacctt aancngctcn aaatnntagn nacancagca ntnnnaacnc atanngcnnn 120
 W--> 43 cgcnaacnana acagacc 137
 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 136
 48 <212> TYPE: DNA
 49 <213> ORGANISM: Glycine max
 51 <223> OTHER INFORMATION: unsure at all n locations
 W--> 52 <223> Clone ID: 700764545H1
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 W--> 58 gcgancantn accnacacnt ngcnnntgct nccgagaant gcgnagctan agatgtacaa 120
 W--> 60 catngcaana nnacgc 136

pp 1-6
 Does Not Comply
 Corrected Diskette Needed

(global error)

This numeric identifier
 is mandatory whenever
 <2207, <2227, or
 <2237 is shown

same error

same

RAW SEQUENCE LISTING

DATE: 12/23/2002

PATENT APPLICATION: US/09/531,113

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

63 <210> SEQ ID NO: 4
64 <211> LENGTH: 143
65 <212> TYPE: DNA
66 <213> ORGANISM: Glycine max *same*
68 <223> OTHER INFORMATION: unsure at all n locations
W--> 69 <223> Clone ID: 700764575H1
E--> 71 <400> SEQUENCE: 4
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W--> 75 cgatgcgtan ccncnggnat taagacggnt gancgntcta annagngngt ggtcagnagt 120
W--> 77 gcctagggna aatangctnc tnc 143
80 <210> SEQ ID NO: 5
81 <211> LENGTH: 313
82 <212> TYPE: DNA
83 <213> ORGANISM: Glycine max *same*
85 <223> OTHER INFORMATION: unsure at all n locations
W--> 86 <223> Clone ID: 700902948H1
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W--> 90 ngntatttaa tctcaagaan tnnattcggn ntgtggnnaa cacaactatg annnaantnn 60
W--> 92 annnacannn nnnnnnnccg tnanaanntt nacgnttnat nntgtatcnn atngcanatt 120
W--> 94 accnnttttn ncgtanntnn nnnntcncnn atnatcttnc tatnagggtc ttgagagtgg 180
W--> 96 ncanttttnn gtcanctga ntnggttgac ttcataanc anggnaang acgncnang 240
W--> 98 nnetgataca tnatannnnn nnggtatgnc ngtgantatn cnnntnggnc ngttnnnctg 300
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103 <210> SEQ ID NO: 6
104 <211> LENGTH: 292
105 <212> TYPE: DNA
106 <213> ORGANISM: Glycine max *same*
108 <223> OTHER INFORMATION: unsure at all n locations
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E--> 111 <400> SEQUENCE: 6
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W--> 115 atcncaaaag nctnaccggg tgnacnntt catncgntcc aangctttcg cgagnagana 120
W--> 117 ncgcgcngct nnetcnngcc ancatgatnc gctcgnagan tcaancggng cnannagtna 180
W--> 119 gcgttntggg ngtnnagngn cgtgtctag ncagcacact ggccnggncg gncgtgnann 240
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124 <210> SEQ ID NO: 7
125 <211> LENGTH: 339
126 <212> TYPE: DNA
127 <213> ORGANISM: Glycine max *same*
129 <223> OTHER INFORMATION: unsure at all n locations
W--> 130 <223> Clone ID: 700903063H1
E--> 132 <400> SEQUENCE: 7
W--> 134 ncgnnngana aanatnanaa tgnnnagaga gaagaacgna taanggcgag agaganagtg 60
W--> 136 tccgctgcnc acgaatcgtg nacagtattc tnanngnaa gacncangca gaacatagtt 120
W--> 138 gngngacagg nncntnaaga atggagnatn agtngnngtn ngannnncag aagnntagca 180
W--> 140 ncaaagcnga agagtnancn nantnagggc aaggangann ntgntaanag agcgntnngn 240
W--> 142 atngtagtag anancncgtn ggagcngtcn ggnatannag tntagnaagn ngngtnana 300
W--> 144 nnngaagnga ncnnaggnag gangggngaa agnnagncc 339
147 <210> SEQ ID NO: 8

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

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148 <211> LENGTH: 342
149 <212> TYPE: DNA
150 <213> ORGANISM: Glycine max
152 <223> OTHER INFORMATION: unsure at all n locations
W--> 153 <223> Clone ID: 700903075H1
E--> 155 <400> SEQUENCE: 8
W--> 157 aacgcgnanc ganagangag gnagcgncca nanagnntag cgnatgnann annnnagggc 60
W--> 159 gcatgcngag ntacannnga cacggtagca gggtngtgaa acangngnga nactgccagc 120
W--> 161 tangctntgn angcngagn cgtncgcan canncgatc ntganaagag ngncnggnnn 180
W--> 163 tgcggnggca cncggncnna gtctnnagtn cgagagannc ccggnnngna gatnccgggg 240
W--> 165 agnatcgaga ncnagagnnn natnaancag gagagaaggc atnncagcnn ccagcngagc 300
W--> 167 tangcngnnc gnnccaggng nagagnagan ngtggggggc gc 342
170 <210> SEQ ID NO: 9
171 <211> LENGTH: 332
172 <212> TYPE: DNA
173 <213> ORGANISM: Glycine max
175 <223> OTHER INFORMATION: unsure at all n locations
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E--> 178 <400> SEQUENCE: 9
W--> 180 nnatcgcana cacgcgtacg tangctcgga antcngntcg nggtgagaag nnataagccn 60
W--> 182 tgnanngaag naccgagnng atngntncat agccgntgtg nnnncncnnn cgtnttnaan 120
W--> 184 ntcnngntct ntncacnnn tntnnaaac acaannnct ncttnggncc ncannacatn 180
W--> 186 antatnggcn antgttnnnn ggnntncang anatnaanga nnnanncagn nngagacnnn 240
W--> 188 cgaatgaacn ggtntaggna naggggtgat gcgancnang atgnnanggt tngnnnccga 300
W--> 190 nnanananan cannagcnca gnggatngaa at 332
193 <210> SEQ ID NO: 10
194 <211> LENGTH: 456
195 <212> TYPE: DNA
196 <213> ORGANISM: Glycine max
198 <223> OTHER INFORMATION: unsure at all n locations
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E--> 201 <400> SEQUENCE: 10
W--> 203 ancncanngc agnaaccntc cancantcat nnatncngaa nngtgcncag cctaagtnat 60
W--> 205 gagtgcctcc cagcagnaca aacncggact acatagagan aganacctaa cagnnagagn 120
W--> 207 acgcgcatna atnacagnan nnnnggtacac ngantacagc ggcgacaaaag tnagcaaanc 180
W--> 209 gatananngn gnagnatan atccacangt acagancnat gntagcgtn tcnntnanag 240
W--> 211 nagananncg agaanacaac aggagtgatn nactnnnaga gtncngnnna nncatagnng 300
W--> 213 tcnnnnagag nacngcanag ntngganntn gtnnnaactn ngcannnggn nnacggnnnn 360
W--> 215 nantngnnag ggcccnanct gtcantgna gaannnnnnc ganacagcna cnnnggnaag 420
W--> 217 gannngnnnn aagnncgaca tccannnngg aggatc 456
220 <210> SEQ ID NO: 11
221 <211> LENGTH: 311
222 <212> TYPE: DNA
223 <213> ORGANISM: Glycine max
225 <223> OTHER INFORMATION: unsure at all n locations
W--> 226 <223> Clone ID: 700903129H1
E--> 228 <400> SEQUENCE: 11
W--> 230 aatnatatnn angcntangt aagctcngaa ttcngctoga gtgaaatatt accagttttg 60
W--> 232 tgcaaaaaaa aaaaaaaaaa ngnnngccnc aaattattaa nctcttaaac cngnaantna 120

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

W--> 234 nttnnaacg nnnacttnaa ggntnaaaat ttttccttan attaattntt atnaaanttt 180
W--> 236 ggagnaataa tggnaanann tttttctntt ntaaaatttt natccgttaa aanttcaaaa 240
W--> 238 aaaaaaaaaat nnttaaaaaa aaaaaanann nnnnannnna nnnnnnnnna nnnnnnnnnn 300
W--> 240 nannnnnnnn t 311

243 <210> SEQ ID NO: 12

244 <211> LENGTH: 288

245 <212> TYPE: DNA

246 <213> ORGANISM: Glycine max

248 <223> OTHER INFORMATION: unsure at all n locations

W--> 249 <223> Clone ID: 700903133H1

E--> 251 <400> SEQUENCE: 12

W--> 253 aancnaaanc ananaacaca aaacnaaaca cagancann cagaanncng aacgcnaaan 60

W--> 255 tattanaaat cncacacaca nncaaatnat ccacacttaa acaaaaccan aacananaan 120

W--> 257 ancnancana annnnannac anaaanngan nctcnnaana annnnaacac aagcaaaaanc 180

W--> 259 ngacnaaana acaaaaaaan cnacaananc ccaacacaaan naaaangana nnaacatann 240

W--> 261 aaaaacncat gnaagcnacn acannnaca cangnnncna aaacaann 288

264 <210> SEQ ID NO: 13

265 <211> LENGTH: 407

266 <212> TYPE: DNA

267 <213> ORGANISM: Glycine max

269 <223> OTHER INFORMATION: unsure at all n locations

W--> 270 <223> Clone ID: 700903136H1

E--> 272 <400> SEQUENCE: 13

W--> 274 agcaaccagn aagtaagnaa cnancaagtg gtacngaaca cangagannc agccacangn 60

W--> 276 acgcaannnc cancanacgn tncacggann gcgnngncag ancaagatan aannggtng 120

W--> 278 gntngaaggn caanancaga agaggaaana ggcacancac gacgaacaaa nangncacan 180

W--> 280 agaggaacan ngncgagaaac gcagaagcac acnnagcaca agaaacanac naccaagnac 240

W--> 282 gaganananc agcagagaag cagnacanac caccgancnn angangagan acnangaaga 300

W--> 284 gccaacnagn cagncanagc gagaacgacg canagancag agcanacgaa gcacngagnn 360

W--> 286 ggancanaga nggnacgaca tcanaangac agagnanaca anananc 407

289 <210> SEQ ID NO: 14

290 <211> LENGTH: 374

291 <212> TYPE: DNA

292 <213> ORGANISM: Glycine max

294 <223> OTHER INFORMATION: unsure at all n locations

W--> 295 <223> Clone ID: 700903137H1

E--> 297 <400> SEQUENCE: 14

W--> 299 nnnnnnnnnn aanccaanaa aaannaaacc anaaaaaann cctaccancc annnnnnnnn 60

W--> 301 nnnncnncann aaacnccann nncacnncnn cnnnnanaan acnnncncc annntcacna 120

W--> 303 cacnnnnnncn anancacacn acntcnnnnn nnancccnnc ccanancncc ncnncccaac 180

W--> 305 aaacnaaaca ancacacncc acnancnaaa cnacacnaa cnnnnancnc annnnnncan 240

W--> 307 ncnncnnacn ancacacncc cccacnnnna nncacnccca nccacnccac acnannnncc 300

W--> 309 acaaccacaa ccanaaccna acacncacn acannnaca cccnancana acnnaacaan 360

W--> 311 cacannacca cnncc 374

314 <210> SEQ ID NO: 15

315 <211> LENGTH: 315

316 <212> TYPE: DNA

317 <213> ORGANISM: Glycine max

319 <223> OTHER INFORMATION: unsure at all n locations

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

W--> 320 <223> Clone ID: 700903138H1 *same*
E--> 322 <400> SEQUENCE: 15
W--> 324 aagttanaga ngngaaagaa aantanaana atnaagatag annaagaaan anagntnnna 60
W--> 326 tatnnaaang agntagaang ntannanag nagatagaa tagangaaaa nnanacaana 120
W--> 328 aanataaana ananttaann gaannaaata nntaagtnaa aatganana agaanaannc 180
W--> 330 aaancanann tannnnant nnnaaaagga ganaacanaa gtgnnnaana naaaananaa 240
W--> 332 taaaaanaa aaaaaaagan aagagnnaa aatagaaaaa ananagngaa agaatanana 300
W--> 334 aaaaananaa tanan 315
337 <210> SEQ ID NO: 16
338 <211> LENGTH: 326
339 <212> TYPE: DNA
340 <213> ORGANISM: Glycine max
342 <223> OTHER INFORMATION: unsure at all n locations
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E--> 345 <400> SEQUENCE: 16
W--> 347 ncggtactat gncatttnat gntnngaana annannannn annngtantt tngncgcgng 60
W--> 349 nncnngtnnt cnaagnanan ncnnngangtn tgngnngnng tanannttn gtttacacng 120
W--> 351 nnnananann gnttgagca nctagtnnn tngngtnnt naanngnant agnnatanat 180
W--> 353 ntatnacngg ctnanttttn nnagnacnat cngnatnng nacannngnn ngttttgng 240
W--> 355 nngnaaatgt ntnttgacnc naggaggttt ntnggtntt ncgnnnngaa gggnnnnntt 300
W--> 357 tggngnnngn cnnngtctn ntnnng 326
360 <210> SEQ ID NO: 17
361 <211> LENGTH: 321
362 <212> TYPE: DNA
363 <213> ORGANISM: Glycine max
365 <223> OTHER INFORMATION: unsure at all n locations
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E--> 368 <400> SEQUENCE: 17
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W--> 374 ngngcangn ncgcanngg agnngnncag cacaganaca gatnananca nngnncann 180
W--> 376 acggcnaagg anaaaganan gncagcagt nganagcnaa ancannagn anacnacng 240
W--> 378 nagnngcaan nacngacaca caagganaga nnnagancac agananncn aagnnacgag 300
W--> 380 ancacantna nagancang c 321
383 <210> SEQ ID NO: 18
384 <211> LENGTH: 273
385 <212> TYPE: DNA
386 <213> ORGANISM: Glycine max
388 <223> OTHER INFORMATION: unsure at all n locations
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E--> 391 <400> SEQUENCE: 18
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W--> 395 caancagaac acnncnacca agcacacaaa aaacaanacna nccacagncg acnaancacn 120
W--> 397 ngcacnccn aaacaaccaa aacacngaa nacnacacac gannnccaag anaangaaac 180
W--> 399 ccaccacacn acaacacaan accacancag nngngcaaan cnanaacacn aaganangnn 240
W--> 401 aacganaaca ngcancaana ncannnnnac acn 273
404 <210> SEQ ID NO: 19
405 <211> LENGTH: 387
406 <212> TYPE: DNA

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/531,113

DATE: 12/23/2002

TIME: 13:47:36

Input Set : N:\AMC\SoyRec.txt

Output Set: N:\CRF4\12232002\I531113.raw

407 <213> ORGANISM: Glycine max
 409 <223> OTHER INFORMATION: unsure at all n locations *same*

W--> 410 <223> Clone ID: 700903144H1
 E--> 412 <400> SEQUENCE: 19

W--> 414	ttttctcctc	nanannnagc	nncccatcag	acactatcna	nnagcnanaa	ctacancnnc	60
W--> 416	nacngacaan	acatctccta	catcancaac	cncnctannt	ncngcacagc	aagnnnaaca	120
W--> 418	naannnnncnc	cncagtatnn	gnnnnantta	nacancnntc	ngancnagac	nagcnatnna	180
W--> 420	nncactnaca	gcacanaccc	aanncacana	nagcnntgnn	annnacnaca	ncnactcnnn	240
W--> 422	ngcancacg	nncnnnccaca	annngnnngn	acaancccaa	cnctnacnnn	anngcncacc	300
W--> 424	ncgtnnncaa	natnaaacgt	ccgtnnnagn	annnananac	ancanactcc	tnnnaacnan	360
W--> 426	cnancattnn	nacnancaaa	agaacct				387

429 <210> SEQ ID NO: 20
 430 <211> LENGTH: 285
 431 <212> TYPE: DNA
 432 <213> ORGANISM: Glycine max
 434 <223> OTHER INFORMATION: unsure at all n locations *same*

W--> 435 <223> Clone ID: 700903146H1
 E--> 437 <400> SEQUENCE: 20

W--> 439	anctanannc	cccanactnn	cnaannacag	acaccagaat	acacancaca	tatacacnca	60
W--> 441	tacanaaaca	acacacacaa	acacaccann	ancatccana	anantaacac	anaancaacc	120
W--> 443	acananaaaa	aanccacaca	nacanntnca	naccnacnan	nanaataann	aaaacnanan	180
W--> 445	nacacacnna	anancnncaa	cnaataacnn	gnntnaacca	cnagaancac	cananaanag	240
W--> 447	acaatcacnc	anacaaanna	cnnnnnanan	ncacncgnca	caaan		285

The types of errors shown exist throughout
 the Sequence Listing. Please check subsequent
 sequences for similar errors.

FYI

Use of the sequence has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARYPATENT APPLICATION: **US/09/531,113**

DATE: 12/23/2002

TIME: 13:49:04

Input Set : **N:\AMC\SoyRec.txt**Output Set: **N:\CRF4\12232002\I531113.raw**

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:18 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
L:20 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:1
L:22 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:1
L:22 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:1
L:22 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:24 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:60
L:26 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:120
L:35 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:2
L:37 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:2
L:39 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:2
L:39 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:2
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:41 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:60
L:43 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:120
L:52 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:54 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:3
L:56 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:3
L:56 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:3
L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:60
L:60 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:120
L:69 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
L:71 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:4
L:73 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:4
L:73 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:4
L:73 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:75 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:60
L:77 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:120
L:86 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:88 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:5
L:90 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:5
L:90 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:5
L:90 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:92 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:60
L:94 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:120
L:96 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:180
L:98 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:240
L:100 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:300
L:109 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:111 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:6
L:113 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:6
L:113 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:6
L:113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:60
L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:120
L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:180

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Input Set : **N:\AMC\SoyRec.txt**Output Set: **N:\CRF4\12232002\I531113.raw**

L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:240
L:130 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7
L:132 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:7
L:134 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:7
L:134 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:7
L:134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:136 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:60
L:138 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:120
L:140 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:180
L:142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:240
L:144 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:300
L:153 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:8
L:155 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:8
L:157 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:8
L:157 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:8
L:157 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:159 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:60
L:161 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:120
L:163 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:180
L:165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:240
L:167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:300
L:176 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:9
L:178 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:9
L:180 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:9
L:180 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:9
L:180 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:182 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:60
L:184 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:120
L:186 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:180
L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:240
L:190 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:300
L:199 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:10
L:201 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:10
L:203 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:10
L:203 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:10
L:203 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:205 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:60
L:207 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:120
L:209 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:180
L:211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:240
L:213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:300
L:215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:360
L:217 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:420
L:226 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:11
L:228 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:11
L:230 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:11
L:230 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:11
L:230 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:249 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:12

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L:251 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:12
L:253 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:12
L:253 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:12
L:270 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:13
L:272 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:13
L:274 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:13
L:274 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:13
L:295 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:14
L:297 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:14
L:299 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:14
L:299 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:14
L:320 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:15
L:322 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:15
L:324 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:15
L:324 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:15
L:343 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:16
L:345 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:16
L:347 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:16
L:347 M:258 W: Mandatory Feature missing, <222> Tag not found for SEQ ID#:16
L:366 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:17
L:368 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:17
L:370 M:258 W: Mandatory Feature missing, <221> Tag not found for SEQ ID#:17
L:391 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:18
L:412 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:19
L:437 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:20
L:458 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:21
L:485 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:22
L:514 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:23
L:537 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:24
L:560 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:25
L:585 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:26
L:606 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:27
L:633 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:28
L:660 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:29
L:677 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:30
L:700 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:31
L:723 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:32
L:752 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:33
L:773 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:34
L:796 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:35
L:813 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:36
L:840 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:37
L:863 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:38
L:884 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:39
L:907 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:40
L:926 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:41
L:947 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:42
L:962 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:43
L:981 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:44

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Input Set : **N:\AMC\SoyRec.txt**

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L:1002 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:45
L:1025 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:46
L:1042 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:47
L:1065 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:48
L:1084 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:49
L:1104 M:200 E: Mandatory Header Field missing, <220> Tag not found for SEQ ID#:50